This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A hard surface treated substrate having a fluorocarbon coating ~~characterized in that~~ wherein said treated hard surface has a ~~static~~ water contact angle (WCA) higher than 120°.

2. (Currently Amended) The substrate of claim 1 ~~characterized in that~~ wherein said treated hard surface has a ~~static~~ water contact angle (WCA) higher than 130°.

3. (Currently Amended) The substrate of Claim 1 ~~characterized in that~~ wherein said coating is a fluorocarbon coating.

4. (Currently Amended) The substrate of claim 3 ~~characterized in that~~ wherein said coating exhibits a fluorine/carbon ratio (F/C) of between about 1.50 and about 2.00.

5. (Currently Amended) The substrate of Claim 1 ~~characterized in that~~ wherein said substrate is selected ~~in~~ from the group consisting of ~~polyethylene, polyacrylics, polypropylene, polyvinyl chloride, polyamides, polystyrene, polyurethanes, polyfluorocarbons, polyesters, silicon rubber, hydrocarbon rubbers, polycarbonates, cellulose and its derivatives, rubber,~~ glass, ~~semiconductors,~~ metals, ceramics.

Claims 6 and 7 (Canceled)

8. (Currently Amended) The substrate of Claim 1 ~~characterized in that~~ wherein it is formed into a desired shape prior to being coated.

9. (Previously Amended) The substrate of Claim 1 obtainable by exposing the substrate to a modulated plasma glow discharge in the presence of a fluorocarbon gas or vapor.

10. (Previously Amended) The substrate of Claim 8, obtainable by coating the substrate with a film of curable monomer and then curing said film.

11. (Currently Amended) The substrate of Claim 2 wherein said treated surface has a

~~static~~ water contact angle (WCA) between 130° and 165°.

12. (Currently Amended) The substrate of Claim 11 wherein said treated surface has a ~~static~~ water contact angle (WCA) between 155° and 165°.

13. (Previously Added) The substrate of Claim 4 wherein said coating exhibits a fluorine/carbon ratio (F/C) of between 1.60 and 1.95.

14. (Previously Added) The substrate of Claim 13 wherein said coating exhibits a fluorine/carbon ratio (F/C) equal to 1.75.